# SERVICE MANUAL

**BI Oven:**

**LBMFMX14**
**LBFANX14**
**LBFANW14**
**LBFANB14**

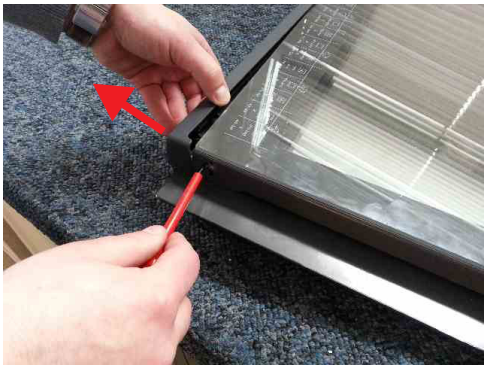
## Door assembly

### Removing the door assembly

1. Lift the lock of the left and right door hinge.

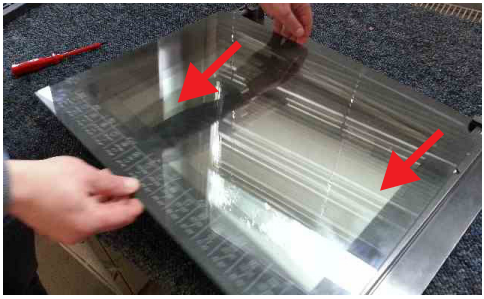
2. Position the door at an angle of 45° relative to the front of the appliance, lift and pull out toward yourself.

3. Place the door on a flat surface with the handle facing downward. Using a flat screwdriver, pry the cap of the profile on one side to remove it.



## Door assembly

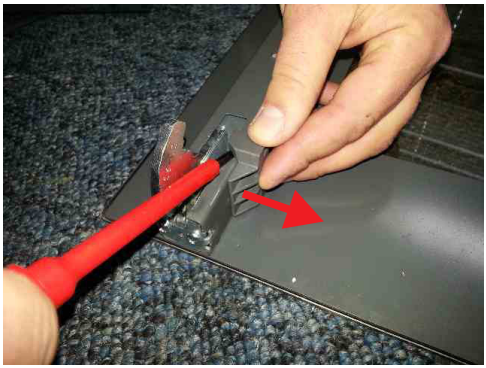
4. Pull out the inner glass panel and carefully lift it. Do the same with the middle glass panel(s).



5. Remove the screw that fastens the hinge to the inner glass profile. Pull the hinge out of the profile.

Refer to the Annex to the SBI_001 service manual.

6. Use the screwdriver to pry and remove the glass panel bracket.



## Door assembly

7. Remove the door handle by undoing the screws.

8. To reassemble the components follow the above steps in reverse order.

## Front panel

**Remove the front panel**

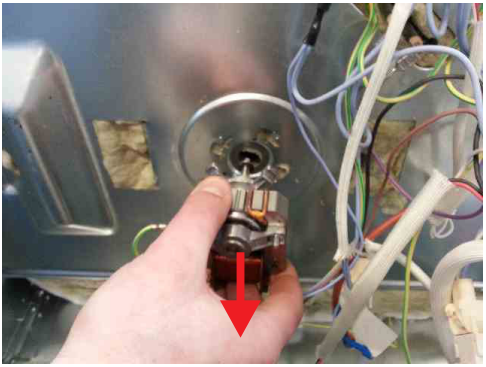
1. Remove the front panel top cover and lift it up. On both sides undo the screws that fasten the front panel to the body of the appliance.

## Convection fan assembly

**Remove the fan**

1. Remove the rear wall according to relevant instructions in the manual. Remove the fan guard by removing the screws. Remove the fan propeller by holding the fastening nut with the pliers and rotating propeller.

2. Remove the fan drive by bending the locking tab. Then turn counter-clockwise and pull the fan drive toward you. Disconnect the fan drive wiring harness.

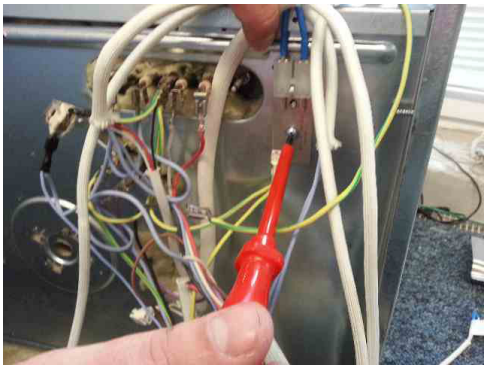


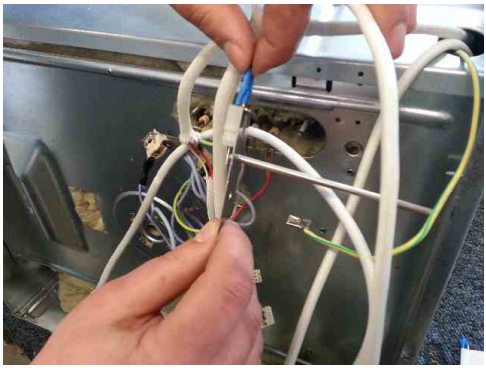
3. To reassemble the components follow the above steps in reverse order.

## Temperature sensor

**Remove the temperature probe**

1. Remove the rear wall according to relevant instructions in the manual. Remove the screw securing the temperature sensor. Remove the temperature sensor embedded in the socket. Disconnect the temperature sensor wiring harness.



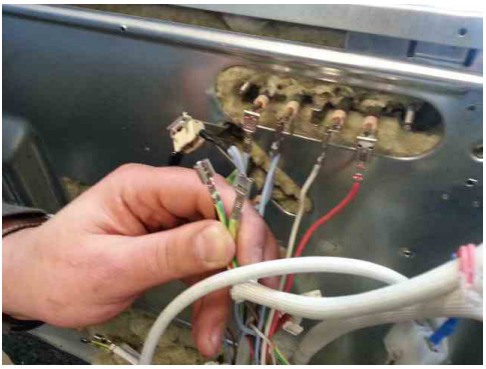


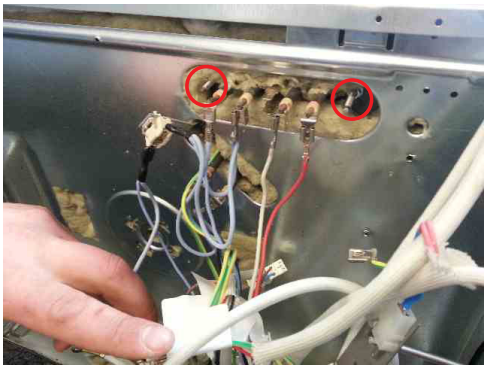
2. To reassemble the components follow the above steps in reverse order.

## Heating elements

### Remove the top heating element

1. Remove the rear wall according to relevant instructions in the manual. Disconnect the wiring harness of the top heater. Remove the nuts securing the heater to the oven chamber. After unscrewing, remove the heater from the oven chamber.



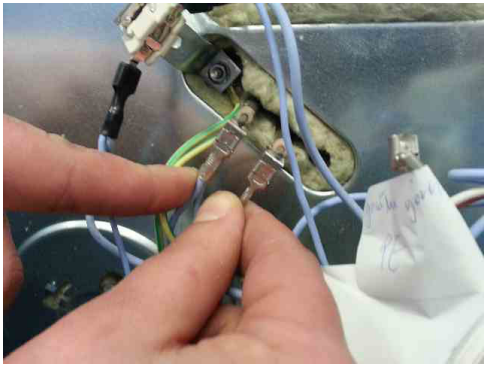


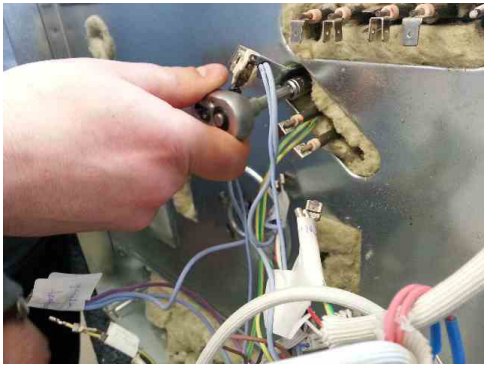
2. To reassemble the components follow the above steps in reverse order.

## Heating elements

**Remove the convection heater**

1. Remove the rear wall and the fan guard according to relevant instructions in the manual. Disconnect the wiring harness from the convection fan heater. Using a socket head wrench undo and remove the nut securing the heater assembly.





2. Inside the oven chamber, remove the screw securing the heater and pull the heater toward yourself.

3. To reassemble the components follow the above steps in reverse order.

## Heating elements

### Remove the bottom heater

1. Remove the rear guard according to relevant instructions in the manual. Disconnect the wiring harness from the bottom the heater. Move the oven chamber insulation out of the way to allow access to the heater mounting. Deflect the catches securing the heater.

## Front wall

**Remove the front wall**

1. Remove the door assembly, side walls and front panel according to relevant instructions in the manual. To replace the front wall it is not necessary to remove the oven insulation. Undo the screws securing the front wall to the oven chamber.

2. To reassemble the components follow the above steps in reverse order.

## Oven door seal

**Remove the oven door seal**

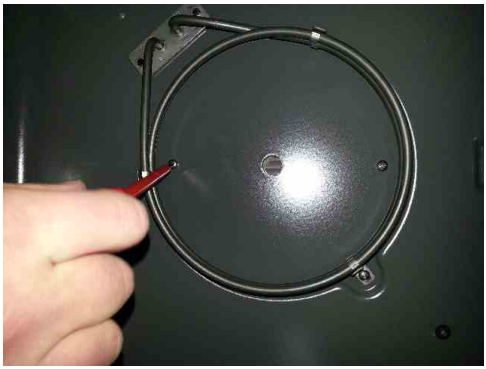
1. Unhook the seal holders after removing the front wall according to relevant instructions in the manual.

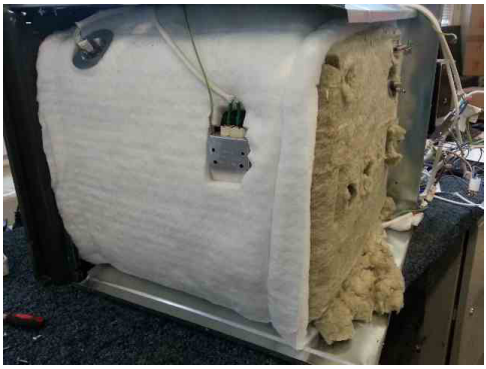
2. To reassemble the components follow the above steps in reverse order.

## Oven chamber insulation

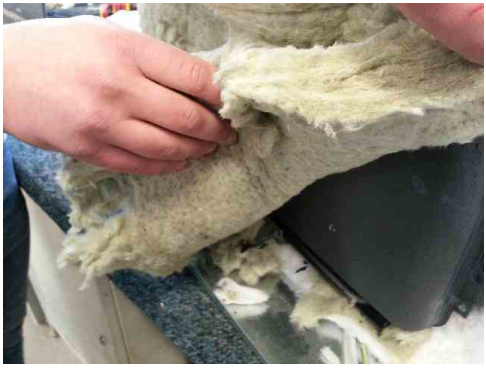
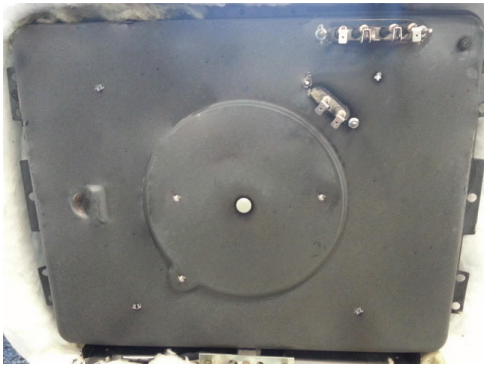
**Replace the oven insulation**

1. Remove the top cover, side walls, bottom cover and fan guard according to relevant instructions in the manual. Remove the rear insulation cover (previously disconnecting all wire harnesses) by removing the two screws.





2. Replace the oven insulation

3. To reassemble the components follow the above steps in reverse order.